Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 14 Jan 2023 until 23:59 on Sunday 15 Jan 2023

Forecast Issued on Friday 13 Jan 2023 at 14:30 by Met Office Aberdeen

Confidence: High for unsettled conditions with rain or showers at times, falling as snow on higher ground at first and to lower levels from Sunday. Lower for detail of rain and showers.

Headline for Saturday 14 Jan 2023: Early cloud, rain and hill snow clears most parts then most paces dry and bright with snow showers later.

Mountain weather hazards on Saturday 14 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow	Light snow	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Sleet showers (night)
Precipitation probability							
<05%	40%	80%	40%	30%	30%	20%	50%

Forecast for Saturday 14 Jan 2023

Weather: Dry with clear spells at first, cloud, rain and hill snow soon spread north overnight. Cloud with periods of rain and hill snow clear slowly to northern ranges during the morning. Central and southern parts then stay dry with bright or sunny spells for a time in the afternoon before showers spread to southern ranges later. Rain and hill snow in the north turns showery as it begins to sink south from the evening.

Chance of cloud-free hill tops above 800m: Nil in the band of rain and snow, 80% across central and southern parts.

Low cloud and visibility: A band of extensive cloud will accompany the rain and hill snow with base 600-800m, falling to 500m in rain and snow. Away from this rain band showers will be accompanied by broken cloud with 600-800m base, lowering in any showers. The visibility will remain good out of the cloud but will fall poor in rain or snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 14 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/27 SE	28/35 SE	24/29 SE	21/26 S	21/27 S	12/16 SE	16/21 NW	27/35 N	25/34 N
900	21/27 SE	26/33 SE	22/27 SE	18/24 S	19/26 S	12/16 SE	14/19 NW	23/32 N	23/31 N
600	14/20 SE	19/26 SE	16/21 SE	13/19 S	14/21 S	8/13 SE	9/14 NW	17/26 N	17/25 N
300	4/16 SE	4/21 E	2/18 SE	3/15 S	5/19 S	5/13 NE	4/16 NW	4/26 N	7/27 N
Glen	9/17 E	15/27 E	11/22 SE	8/16 SE	8/17 SE	9/16 NE	7/15 N	13/28 N	12/27 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-9	-3/-11	-3/-10	-3/-10	-3/-11	-4/-9	-4/-10	-4/-12	-4/-12
900	-2/-8	-2/-10	-2/-9	-2/-9	-2/-10	-3/-8	-3/-9	-3/-11	-3/-10
600	1/-4	-0/-6	-0/-6	-0/-6	-1/-6	-1/-5	-1/-5	-1/-7	-1/-7
300	2/-0	1/-1	1/-1	1/-1	1/-2	1/-1	1/-1	1/-2	1/-2
Glen	5/1	4/-1	4/0	3/0	4/0	4/1	4/1	4/-1	4/0
Freezing Level*	500m	500m	500m	500m	400m	400m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Sunday 15 Jan 2023
Weather: Early cloud and showers clear towards dawn. This leaves a mostly dry day with bright or sunny spells, cloud will however thicken in the west and north as snow showers spread east from the evening.

Maximum wind: North 25-30mph gust 40mph decreasing north or northeast 5-10mph later.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Much or the day will see patchy cloud with base 700-900m, this cloud becomes extensive with the cloud lowering 400-500m in any showers. The visibility will be good, lowering to poor in any showers and very poor in any snow.

Temperature: **Glens:** Minus 1 Celsius rising plus 5 Celsius.
At 800m: Minus 5 Celsius.
Freezing level: 200m.

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